## UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

PATENT NO. : 7,039,118 B1 Page 1 of 2

APPLICATION NO. : 09/761211

DATED : May 2, 2006

INVENTOR(S) : Para K. Segaram

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 2, claim 1, line 28, please delete "a media driver connectable to a transmission medium;"

Column 2, claim 1, line 29, please delete "the" and insert -- a --

Column 2, claim 1, line 31, please delete "media"

Column 2, claim 1, line 32, please delete "driver and the"

Column 2, claim 1, line 45, after "receiving the" please insert -- first differential --

Column 1, claim 4, line 14, after "ing the" please insert -- first differential --

Column 1, claim 5, line 19, please delete "input"

Column 1, claim 5, line 26, please delete "communication" and insert -- processing --

Column 1, claim 6, line 40, after "the" please insert -- serial-to-parallel --

Column 1, claim 7, line 44, after "the" please insert -- parallel-to-serial --

Column 1, claim 8, line 49, please delete "mux" and insert -- multiplexor --

Column 1, claim 8, line 50, please delete "mux" and insert -- multiplexor --

Column 1, claim 9, line 57, please delete "the" and insert -- a --

Column 1, claim 10, line 61, please delete "an internal circuit, and"

Column 1, claim 10, lines 62 and 63, please delete "a slave circuit connected to the internal circuit, the slave circuit having;"

Column 1, claim 10, line 66, please delete "millivolt" and insert -- first --

Column 2, claim 10, line 4, please delete "millivolt" and insert -- second --

Column 2, claim 11, line 11, please delete "slave" and insert -- processing --

Column 2, claim 11, line 13, please delete "input"

Column 2, claim 11, line 21, please delete "communication" and insert -- processing --

Signed and Sealed this Twenty-fifth Day of October, 2011

David J. Kappos

Director of the United States Patent and Trademark Office

## CERTIFICATE OF CORRECTION (continued) U.S. Pat. No. 7,039,118 B1

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Column 2, claim 12, line 30, please delete "slave" and insert -- processing --
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Column 2, claim 12, line 31, please delete "connected"

Column 2, claim 12, line 32, please delete "to the internal circuit"

Column 2, claim 12, line 34, after "the" please insert -- serial-to-parallel --

Column 2, claim 13, line 35, please delete "slave" and insert -- processing --

Column 2, claim 13, line 36, please delete "connected"

Column 2, claim 13, line 37, please delete "to the internal circuit"

Column 2, claim 13, line 39, please delete "from the"

Column 2, claim 13, line 40, please delete "internal circuit"

Column 2, claim 14, line 42, please delete "slave" and insert -- processing --

Column 2, claim 14, line 43, please delete "includes" and insert -- comprises --

Column 2, claim 14, line 43, please delete "mux" and insert -- multiplex or --

Column 2, claim 14, line 44, please delete "mux" and insert -- multiplex or --

Column 2, claim 15, line 51, please delete "a media driver connectable to the transmission medium;"

Column 2, claim 15, line 53, please delete "media"

Column 2, claim 15, line 54, please delete "driver and the"

Column 2, claim 15, line 63, please delete "millivolt" and insert -- second --

Column 1, claim 18, lines 44-46, please delete ", the master clock signal and the slave clock signal having an equivalent frequency;"